

## ABSTRACT OF THE DISCLOSURE

Cellular cushioning material and a method for its production is described. In one scenario, the method includes providing a pre-welded sheet to a user comprised of at least two layers of plastic pre-welded to have a plurality of diagonally oriented, inflatable sleeves  
5 extending substantially the entire width of said sheet, and a longitudinally extending air entry passage. Each of the inflatable sleeves has an opening for allowing entry of air from said air entry passage into said sleeve. The user inflates the cellular cushioning material on an as-needed, real-time basis.